

JAPAN ABSTRACT
JP 09236128

AN ***97-499053*** [46] WPIDS
DNN N97-415760 DNC C97-158857

TI Holder of bearing used in polygonal motor, spindle motor for hard disk
drive - has lubricant layer which is uniformly formed on holder body, with
film thickness of 0.001-25 micrometer.

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PI JP 09236128 A 970909 (9746)* 13 pp

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AB JP09236128 A UPAB: 971119

The holder is made of polyether imido system resin, polyimide system resin
and polyamide imido system resin.

A lubricant is coated uniformly on surface of holder body such that
the film thickness of lubricant layer is 0.001-25 micrometer.

ADVANTAGE - Reduces torque of bearing. Reduces torque variation.

Reduces agitation resistance. Improves life of bearing. Improves self
lubrication property. Ensures heat resistance and chemical resistance
nature. Reduces deformation rate of bearing, even at high temperature.

Dwg. 1/5

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MC CPI: A05-F; A05-H07A; A05-J01B; A12-H03